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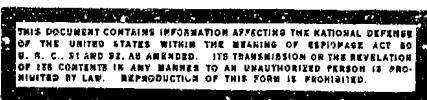
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SAY ELECTRICAL INDUSTRY MISMANAGED;
LIGHT BULB OUTPUT UP

ARMATURE PLANT FINANCES Muddled -- Moskovskiy Bol'shevik, No 211, 7 Sep 49

Instead of releasing 3 million rubles as it had pledged, the Moscow Armature Plant imeni Malenkov has had to borrow 2,100,000 rubles from the 2 ministry. In view of the fact that the plant has achieved the volume of production called for in the Five-Year Plan ahead of schedule, it is difficult to understand at first glance why the plant's financial affairs are in such a state of chaos.

Material consumption norms have been grossly violated or ignored completely. No one seems to know how much material is supposed to go into any given job. In many cases workers have been given no norms at all. Inexcusable waste of every kind results. Control of rejects is either haphazard or nonexistent.

It is this flagrant mismanagement of material and lack of any organized accounting that has bogged down the turnover of working capital and put the plant so far in the red.

ELECTRICAL PLANT CRITICIZED -- Izvestiya, No 212, 8 Sep 49

Three large Khar'kov plants have completed the volume of production called for by the Five-Year Plan, and 20 are producing at the rate planned for 1950.

Production at the Khar'kov Electrical Engineering Equipment Plant, however, is extremely erratic. Director Shevchenko has neither the capacity nor the initiative to raise the standards of the plant as a whole, although some of his shops are models of efficiency and productiveness. Production in general lags at the beginning of each month and there is a frenzied scuffle during the last days of the month to meet the norms. Some of the work stoppages at the plant result from the failure of the Glav elektromashprom (Main Administration of Electrical Machinery Industry) to supply necessary materials. Ball and roller bearings made from the plant by the Moscow and Saratov plants are not delivered directly but are sent to the warehouse of the main administration where they lie undelivered for as long as 2 weeks.

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The major blame, however, falls squarely on the plant itself, where chaos reigns supreme. The foreman of the M-7 shop has turned his work area into a stable. Mountains of metal shavings lie between brand new lathes, making high-speed work methods impossible. The abysmal gap between words and deeds at this plant must be closed.

BULB QUALITY, OUTPUT UP -- Moskovskiy Bol'shevik, No 212, 8 Sep 49

The Leningrad Electric Light Plant has achieved the level of production planned for 1950. Caps for E-27-1 bulbs, which formerly were made in six operations, are now stamped on a single combination press. This innovation freed 25 workers and 15 presses for other types of work. New processes for treating tantalum and welding filaments have been worked out. Production of tantalum plates has doubled over last year. Power savings have cut plant electricity consumption 35,000 kilowatt-hours a month.

Stalin Prize winner Valentina Khrisanova is currently head of the vacuum tube shop.

The life of 25, 40, 100 and 200-watt bulbs has been increased to 1,100 hours. Careful saving of materials and cutting down on rejects have led to the production of more than a million bulbs above plan.

MINISTRY OF ELECTRICAL INDUSTRY FAILS TO COOPERATE -- Moskovskiy Bol'shevik, No 194, 18 Aug 49

The Plant imeni Vladimir Il'ich in Moscow has pledged to fulfill the Five-Year Plan for production of electric motors, accelerate the turnover of working capital by 15 days, and release 3,750,000 rubles during the current year. In March 1949, the plant reached the 1950 level for production of electric motors. Considerable work has been done in standardizing and modernizing parts of various types of electric motors. This made it possible to simplify production technology and reduce production costs.

To fulfill all of its pledges, the plant must put into practice a number of rationalization proposals, submitted by workers, which would save capital and raw materials. However, some of these suggestions require the approval of the Ministry of Electrical Industry USSR and, as a rule, many months elapse before any action is taken.

The following example is cited. The plant now uses 0.5-millimeter-thick type E-1-A steel for manufacturing stators for electric motors. According to state standards, steel sheets are produced by metallurgical plants in the following dimensions: 750 x 1,500, 860 x 1,720, and 1,000 x 2,000 millimeters. However, the outer dimensions of electric motor stators are from 430 to 570 millimeters, which does not correspond to the size of the metal sheets available. By using the wrong size of metal sheets, about 40 percent of steel for dynamos, which is in short supply, is wasted. The scrap and shavings are sold as waste to industrial cooperative artels, at one fourth to one sixth of the price paid by the plant itself. In the course of one year, a large quantity of steel is wasted and the plant thereby loses about 2 million rubles.

Engineer Anisimova suggested that the GOST (State All-Union Standards) be supplemented by an electric steel of new dimension, which could be used in this type of production without too much waste. The Technical Administration of the ministry took 3 months to reach a decision in this matter. A letter was addressed in February, to Yefremov, Vice-Minister of Electrical Industry, and Ivanov, head of the Standards Committee, asking them to expedite action on Engineer Anisimova's proposal. The Ministry of Electrical Industry approved the proposal,

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and the Ministry of Metallurgical Industry had no objections to supplementing the GOST by a new dimension of steel for dynamos, as required by the Plant master Vladimir Il'ich. However, up to this time nothing has been done to realize the proposal and hundreds of tons of steel are wasted each month.

The Ministry of Electrical Industry also fails to cooperate with the plant in introducing new techniques. A plan for using assembly-line methods in the production of electric motors is still under discussion by the Ministry. It is imperative that Kabanov, Minister of Electrical Industry, give more attention to the operation of this plant.

ACCEPTS ORDERS FOR FUSES -- Trud, No 200, 25 Aug 49

The artel of the First Mechanical Forming Plant is accepting orders for the manufacture of tubular porcelain arresters of the SFO type for various current intensities, fuses for the arresters, and hermetic switches.

Address: Moscow, Kvyazhnina ulitsa, 18, telephone Ye 1-16-80. -- Advertisement

BUILD UNIQUE THREE-PHASE TRANSFORMER -- Vechernyaya Moskva, No 207, 31 Aug 49

The Transformer Plant has completed the construction of a unique three-phase transformer. It has a power capacity of 45,000 kilowatt amperes with voltages up to 21,000 volts and is intended for the Nivges-3 which is being restored.

Despite its huge capacity, the transformer has comparatively small dimensions.

Today an electric locomotive hauled three flatcars from the plant area to the trunk line. The transformer was loaded on one; the radiator, bushings and remaining parts were loaded on the other two.

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